

L Number	Hits	Search Text	DB	Time stamp
2	2	((("5,172,050") or ("5,926,029"))).PN.	USPAT	2004/10/19 09:38
3	0	planariz\$ and @ay<1998 and 29/852.ccls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 09:39
4	846	substrate same (crystal adj grain) and @ay<1998	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 09:39
-	181653	((PWB OR PCB) OR (PRINTED ADJ3 BOARD))		2000/08/21 05:22
-	179729	((PWB OR PCB) OR (PRINTED ADJ2 BOARD))		2000/05/15 06:21
-	59740	((PWB OR PCB) OR (PRINTED ADJ2 BOARD))		2000/05/15 06:22
-	72	chang-rick-kiltae.xa.	USPAT	2000/10/02 14:06
-	363	29/879	USPAT	2000/09/01 09:57
-	5	("3835531"	USPAT	2000/10/02 14:09
		"4604644"		
		"4818728"		
		"4965700"		
		"5006673"		
		"5384952"		
		"5473510"		
		"5477933"		
		"5483421"		
		"5491303"		
		"5525545"		
		"5535101"		
		"5576519"		
		"5583378"		
		"5640761"		
		"5673846"		
		"5685885"		
-	2	"5765279").pn. and (solder adj ball\$)	USPAT	2000/10/02 14:15
		("3835531"		
		"4604644"		
		"4818728"		
		"4965700"		
		"5006673"		
		"5384952"		
		"5473510"		
		"5477933"		
		"5483421"		
		"5491303"		
		"5525545"		
		"5535101"		
		"5576519"		
		"5583378"		
		"5640761"		
		"5673846"		
		"5685885"		
-	1	"5765279").pn. and (solder adj ball\$) and organic	USPAT	2003/03/04 07:33
-	5	5983490.pn.	USPAT	2003/03/04 07:28
-	4	("4851902" "5323528" "5467913" "5657528" "5695667").PN.	USPAT	2003/03/04 07:32
-	0	("4558812" "5205896" "5279045" "5284287").PN.	USPAT	2003/03/04 07:34
-	0	29/840.pn. and (select\$ with solder with ball)	USPAT	2003/03/04 07:39
-	0	29/840.pn. and (select\$ with solder with ball) and @ay<1999	USPAT	2003/03/04 07:39
-	0	29/840.pn. and (solder with ball) and @ay<1999	USPAT	2003/03/04 07:39
-	18	29/840.ccls. and (select\$ with solder with ball) and @ay<1999	USPAT	2003/03/04 07:46
-	3	29/\$.ccls. and (select\$ with mount\$ with solder with ball) and @ay<1999	USPAT	2003/03/04 07:57
-	71	29/\$.ccls. and (c-4) and @ay<1999	USPAT	2003/03/04 08:12
-	67	29/\$.ccls. and (((flip-chip) or (flip adj chip)) with solder with ball) and @ay<1999	USPAT	2003/03/04 11:57
-	1382	(174/52.4).CCLS.	USPAT	2003/03/05 06:49

-	1	("6313402").PN.	USPAT	2003/03/05 10:50
-	5	("4640499" "5166774" "5207887" "5250843" "5469333").PN.	USPAT	2003/03/05 07:38
-	2	("3181986" "4125441").PN.	USPAT	2003/03/05 09:41
-	6	("1709327" "2250436" "2854336" "2984595" "3181986" "3414487").PN.	USPAT	2003/03/05 09:42
-	17	4125441.URPN.	USPAT	2003/03/05 10:00
-	2	("3181986" "4125441").PN.	USPAT	2003/03/05 10:04
-	20	5207887.URPN.	USPAT	2003/03/05 10:04
-	760	substrate same (crystal adj grain)	USPAT	2003/03/06 08:18
-	4	(planariz\$ with substrate) and @ay<1998 and 29/852.ccls.	USPAT	2003/03/06 07:45
-	10	(polish\$ with substrate) and @ay<1998 and 29/852.ccls.	USPAT	2003/03/06 07:51
-	23	(rough\$ with copper) and @ay<1998 and 29/852.ccls.	USPAT	2003/03/06 07:52
-	97	substrate same (crystal adj grain adj boundary) and @ay<1998	USPAT	2003/03/06 08:30
-	13	((stainless adj steel) same (crystal adj grain adj boundary)) and @ay<1998	USPAT	2003/03/06 08:30
-	18	("3350250" "3778899" "3881799" "4116517" "4125310" "4125441" "4184729" "4374708" "4453795" "4466184" "4564423" "4584039" "4878294" "4878990" "5046953" "5071363" "5105537" "5197184").PN.	USPAT	2004/03/17 11:57
-	12	("3209066" "5207887" "5245135" "5245750" "5354205" "5390412" "5451722" "5790377" "5831832" "5929516" "6085414" "6166333").PN.	USPAT	2004/03/17 12:01
-	5	("4116517" "4125310" "4125441" "4453795" "4813129").PN.	USPAT	2004/03/17 12:05
-	1	("6429114").PN.	USPAT	2004/03/17 12:08
-	16	("5106461" "5488542" "5524784" "5609704" "5627406" "5643831" "5866441" "5892273" "5926694" "5962925" "6027995" "6051448" "6100177" "6123863" "6132543" "6172422").PN.	USPAT	2004/03/17 12:06
-	1	("5742174").PN.	USPAT	2004/03/17 12:11
-	9	("3445770" "4523144" "4922192" "5012187" "5055778" "5180977" "5355079" "5389885" "5422574").PN.	USPAT	2004/03/17 12:09
-	13	5742174.URPN.	USPAT	2004/03/17 12:09
-	1	("6256882").PN.	USPAT	2004/03/17 12:11
-	24	("3596228" "4636722" "4636772" "4649339" "4906920" "4918383" "4922192" "4975638" "4980637" "4987100" "5059898" "5097101" "5134365" "5180977" "5225037" "5355079" "5412866" "5521518" "5584120" "5623213" "5623214" "5720098" "5876082" "6059982").PN.	USPAT	2004/03/17 12:11
-	14	("3731191" "4312117" "4801866" "4908112" "4916002" "4943719" "4956923" "4968585" "5079600" "5116331" "5116462" "5202263" "5289631" "5406209").PN.	USPAT	2004/03/17 12:11
-	35	4916002.URPN.	USPAT	2004/03/17 12:13
-	6	("4307507" "4312117" "4916002" "5017266" "5116462" "5221415").PN.	USPAT	2004/03/17 12:15
-	1	("6,431,911").PN.	USPAT	2004/10/15 08:49